

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 112706.123 US1		SERIAL NO. 10/659,705	
				APPLICANT A. Thomas LOOK et al.			
				FILING DATE September 11, 2003		GROUP 1632	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
VB	2003-0028909	02/06/03	Uckun et al.			05/13/02	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
VB	Langenau, David M. et al. February 7, 2003. "Myc-Induced T Cell Leukemia in Transgenic Zebrafish." <i>Science</i> . Vol. 299, pp. 887-890.						
	Ryffel, Gerhart U. et al. 2003. "Tagging Muscle Cell Lineages in Development and Tail Regeneration Using Cre Recombinase in Transgenic <i>Xenopus</i> ." <i>Nucleic Acids Research</i> . Vol. 31, No. 8, e44.						
	Golling, Gregory et al. June 2002. "Insertional Mutagenesis in Zebrafish Rapidly Identifies Genes Essential for Early Vertebrate Development." <i>Nature Genetics</i> . Vol. 31, pp. 135-140.						
	Lee, Nan Sook et al. May 2002. "Expression of Small Interfering RNAs Targeted Against HIV-1 rev Transcripts in Human Cells." <i>Nature Biotechnology</i> . Vol. 20, pp. 500-505.						
	Kelly, Louise M. et al. January 1, 2002. "FLT3 Internal Tandem Duplication Mutations Associated with Human Acute Myeloid Leukemias Induce Myeloproliferative Disease in a Murine Bone Marrow Transplant Model." <i>Blood</i> . Vol. 99, No. 1, pp. 310-318.						
	Langenau, D.M. et al. 2002. "Molecular Cloning and Developmental Expression of <i>Tlx (Hox11)</i> Genes in Zebrafish (<i>Danio rerio</i>)." <i>Mechanisms of Development</i> . Vol. 117, pp. 243-248.						
	Peterson, Randall T. et al. October 2, 2001. "Convergence of Distinct Pathways to Heart Patterning Revealed by the Small Molecule Concentramide and the Mutation <i>heart-and-soul</i> ." <i>Current Biology</i> . Vol. 11, pp. 1481-1491.						
	Bennett, Carolyn M. et al. August 1, 2001. "Myelopoiesis in the Zebrafish, <i>Danio rerio</i> ." <i>Blood</i> . Vol. 98, No. 3, pp. 643-651.						
	Huang, Haigen et al. July 23, 2001. " <i>Pdx-1</i> Knockdown Reduces Insulin Promoter Activity in Zebrafish." <i>Genesis</i> . Vol. 30, pp. 134-136.						
	Yamamoto, Yukiya et al. April 15, 2001. "Activating Mutation of D835 Within the Activation Loop of FLT3 in Human Hematologic Malignancies." <i>Blood</i> . Vol. 97, No. 8, pp. 2434-2439.						
	Jessen, Jason R. et al. April 9, 2001. "Concurrent Expression of Recombination Activating Genes 1 and 2 in Zebrafish Olfactory Sensory Neurons." <i>Genesis</i> . Vol. 29, pp. 156-162.						
	Hsu, Karl et al. 2001. "Zebrafish Myelopoiesis and Blood Cell Development." <i>Current Opinion in Hematology</i> . Vol. 81, pp. 245-251.						
	Werdien, Dagmar et al. 2001. "FLP and Cre Recombinase Function in <i>Xenopus</i> Embryos." <i>Nucleic Acids Research</i> . Vol. 29, No. 11, e53.						
	Yin, Xiao-ying et al. 2001. "Dynamic <i>in vivo</i> Interactions Among Myc Network Members." <i>Oncogene</i> . Vol. 20, pp. 4650-4664.						
VB	Peterson, Randall T. et al. November 21, 2000. "Small Molecule Developmental Screens Reveal the Logic and Timing of Vertebrate Development." <i>PNAS</i> . Vol. 97, No. 24, pp. 12965-12969.						
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VB	Haire, Robert N. et al. August 8, 2000. "Characterization of Three Isotypes of Immunoglobulin Light Chains and T-cell Antigen Receptor α in Zebrafish." <i>Immunogenetics</i> . Vol. 51, pp. 915-923.		
	Lever, Andrew ML. 2000. "Lentiviral Vectors: Progress and Potential." <i>Current Opinion in Molecular Therapeutics</i> . Vol. 2, No. 5, pp. 488-496.		
	Motolke, Toshiyuki et al. 2000. "Universal GFP Reporter for the Study of Vascular Development." <i>Genesis</i> . Vol. 28, pp. 75-81.		
	Jessen, Jason R. et al. September 1999. "Artificial Chromosome Transgenesis Reveals Long-Distance Negative Regulation of <i>rag1</i> in Zebrafish." <i>Nature Genetics</i> . Vol. 23, pp. 15-16.		
	Herbolme, Philippe et al. August 5, 1999. "Ontogeny and Behaviour of Early Macrophages in the Zebrafish Embryo." <i>Development</i> . Vol. 126, pp. 3735-3745.		
	Chervinsky, David S. et al. July 1999. "Disordered T-Cell Development and T-Cell Malignancies in SCL LMO1 Double-Transgenic Mice: Parallels with E2A-Deficient Mice." <i>Molecular and Cellular Biology</i> . Vol. 19, No. 7, pp. 5025-5035.		
	Yang, Hui et al. 1999. "An Optimized Method for In Situ Hybridization with Signal Amplification That Allows the Detection of Rare mRNAs." <i>The Journal of Histochemistry & Cytochemistry</i> . Vol. 47, No. 4, pp. 431-445.		
	Look, A. Thomas. 1998. "Genes Altered by Chromosomal Translocations in Leukemias and Lymphomas." <i>The Genetic Basis of Human Cancer</i> . Pp. 109-141. New York, NY: McGraw Hill.		
	Yuan, Jeffrey et al. 1998. "The <i>C. elegans</i> MDL-1 and MXL-1 Proteins Can Functionally Substitute for Vertebrate MAD and MAX." <i>Oncogene</i> . Vol. 17, pp. 1109-1118.		
	He, Li-Zhen et al. May 1997. "Acute Leukemia with Promyelocytic Features in PML/RAR α Transgenic Mice." <i>Proc. Natl. Acad. Sci. USA</i> . Vol. 94, pp. 5302-5307.		
	Schreiber-Agus, Nicole et al. February 1997. " <i>Drosophila</i> Myc is Oncogenic in Mammalian Cells and Plays a Role in the diminutive Phenotype." <i>Proc. Natl. Acad. Sci. USA</i> . Vol. 94, pp. 1235-1240.		
	Grisolan, Jay L. et al. January 15, 1997. "Altered Myeloid Development and Acute Leukemia in Transgenic Mice Expressing PML-RAR α Under Control of Cathepsin G Regulatory Sequences." <i>Blood</i> . Vol. 89, No. 2, pp. 376-387.		
	Altschul, Stephen F. et al. 1997. "Gapped BLAST and PSI-BLAST: A New Generation of Protein Database Search Programs." <i>Nucleic Acids Research</i> . Vol. 25, No. 17, pp. 3389-3402.		
	Aplan, Peter D. et al. 1997. "An <i>scl</i> Gene Product Lacking the Transactivation Domain Induces Bony Abnormalities and Cooperates with LMO1 to Generate T-cell Malignancies in Transgenic Mice." <i>The EMBO Journal</i> . Vol. 16, No. 9, pp. 2408-2419.		
	Martin, CS et al. 1997. "Continuous Sensitive Detection of β -Galactosidase with a Novel Chemiluminescent 1,2-Dioxetane." <i>Bioluminescence and Chemiluminescence: Molecular Reporting with Photons</i> . Pp. 525-528. John Wiley & Sons.		
VB	Condorelli, G. L. et al. November 15, 1996. "T-Cell-directed <i>TAL-1</i> Expression Induces T-Cell Malignancies in Transgenic Mice." <i>Cancer Research</i> . Vol. 56, pp. 5113-5119.		
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VB	Druker, Brian J. et al. May 1996. "Effects of a Selective Inhibitor of the Abl Tyrosine Kinase on the Growth of Bcr-Abl Positive Cells." <i>Nature Medicine</i> . Vol. 2, No. 5, pp. 561-566.		
	Chen, Thomas T. et al. 1996. "Transgenic Fish and its Application in Basic and Applied Research." <i>Biotechnology Annual Review</i> . Vol. 2, pp. 205-236.		
	Kelliher, Michelle A. et al. 1996. "Tal-1 Induces T Cell Acute Lymphoblastic Leukemia Accelerated by Casein Kinase IIa." <i>The EMBO Journal</i> . Vol. 15, No. 19, pp. 5160-5166.		
	Larson, R.C. et al. 1996. "Protein Dimerization Between Lmo2 (Rbtn2) and Tal1 Alters Thymocyte Development and Potentiates T Cell Tumorigenesis in Transgenic Mice." <i>The EMBO Journal</i> . Vol. 15, No. 5, pp. 1021-1027.		
	Laneuville, Pierre et al. March 1, 1994. "bcr/abl Expression in 32D cl3(G) Cells Inhibits Apoptosis Induced by Protein Tyrosine Kinase Inhibitors." <i>Cancer Research</i> . Vol. 54, pp. 1360-1366.		
	Zabner, Joseph et al. January 1994. "Safety and Efficacy of Repetitive Adenovirus-Mediated Transfer of CFTR cDNA to Airway Epithelia of Primates and Cotton Rats." <i>Nature Genetics</i> . Vol. 6, pp. 75-83.		
	Bronstein, I. et al. 1994. "Chemiluminescent Reporter Gene Assays for β -Galactosidase, β -Glucuronidase and Secreted Alkaline Phosphatase." <i>Bioluminescence and Chemiluminescence: Fundamentals and Applied Aspects</i> . Pp. 20-23. John Wiley & Sons.		
	Carlesso, Nadia et al. 1994. "Use of a Temperature-Sensitive Mutant to Define the Biological Effects of the p210 ^{BCR-ABL} Tyrosine Kinase on Proliferation of a Factor-Dependent Murine Myeloid Cell Line." <i>Oncogene</i> . Vol. 9, pp. 149-156.		
	Flotte, Terence R. et al. November 1993. "Stable <i>in vivo</i> Expression of the Cystic Fibrosis Transmembrane Conductance Regulator with an Adeno-Associated Virus Vector." <i>Proc. Natl. Acad. Sci. USA</i> . Vol. 90, pp. 10613-10617.		
	Burns, Jane C. et al. September 1993. "Vesicular Stomatitis Virus G Glycoprotein Pseudotyped Retroviral Vectors: Concentration to Very High Titer and Efficient Gene Transfer into Mammalian and Nonmammalian Cells." <i>Proc. Natl. Acad. Sci. USA</i> . Vol. 90, pp. 8033-8037.		
	Karlin, Samuel et al. June 1993. "Applications and Statistics for Multiple High-Scoring Segments in Molecular Sequences." <i>Proc. Natl. Acad. Sci. USA</i> . Vol. 90, pp. 5873-5877.		
	Schreiber-Agus, Nicole et al. May 1993. "Zebra Fish <i>myc</i> Family and <i>max</i> Genes: Differential Expression and Oncogenic Activity Throughout Vertebrate Evolution." <i>Molecular and Cellular Biology</i> . Vol. 13, No. 5, pp. 2765-2775.		
	Evans, Caroline A. et al. April 15, 1993. "Activation of the Abelson Tyrosine Kinase Activity Is Associated with Suppression of Apoptosis in Hemopoietic Cells." <i>Cancer Research</i> . Vol. 53, pp. 1735-1738.		
	Davidson, Beverly L. et al. March 1993. "A Model System for <i>in vivo</i> Gene Transfer into the Central Nervous System Using an Adenoviral Vector." <i>Nature Genetics</i> . Vol. 3, pp. 219-223.		
VB	Erzurum, Serpil C. et al. 1993. "Protection of Human Endothelial Cells from Oxidant Injury by Adenovirus-Mediated Transfer of the Human Catalase cDNA." <i>Nucleic Acids Research</i> . Vol. 21, No. 7, pp. 1607-1612.		
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	Chen, Thomas T. et al. 1993. "Expression and Inheritance of RSVLTR-rtGH1 Complementary DNA in the Transgenic Common Carp, <i>Cyprinus Carpio</i> ." <i>Molecular Marine Biology and Biotechnology</i> . Vol. 2, No. 2, pp. 88-95.		
	Miller, A. Dusty et al. 1993. "Use of Retroviral Vectors for Gene Transfer and Expression." <i>Methods in Enzymology</i> . Vol. 217, pp. 581-599.		
	Lu, Jenn-Kan et al. 1992. "Integration, Expression, and Germ-Line Transmission of Foreign Growth Hormone Genes in Medaka (<i>Oryzias latipes</i>)." <i>Molecular Marine Biology and Biotechnology</i> . Vol. 1, Nos. 4-5, pp. 366-375.		
	Hruby, Dennis E. et al. 1992. "Use of Fluorescent Chloramphenicol Derivative as a Substrate for Chloramphenicol Acetyltransferase Assays." <i>Methods in Enzymology</i> . Vol. 216, pp. 369-376.		
	Powers, Dennis A. et al. 1992. "Electroporation: A Method for Transferring Genes into the Gametes of Zebrafish (<i>Brachydanio rerio</i>), Channel Catfish (<i>Ictalurus punctatus</i>), and Common Carp (<i>Cyprinus carpio</i>)." <i>Molecular Marine Biology and Biotechnology</i> . Vol. 1, Nos. 4-5, pp. 301-308.		
	Culp, Patricia et al. September 1991. "High-Frequency Germ-Line Transmission of Plasmid DNA Sequences Injected into Fertilized Zebrafish Eggs." <i>Proc. Natl. Acad. Sci. USA</i> . Vol. 88, pp. 7953-7957.		
	Jain, Vinay K. et al. 1991. "A Chemiluminescent Assay for Quantitation of β -Galactosidase in the Femtogram Range: Application to Quantitation of β -Galactosidase in <i>lacZ</i> -Transfected Cells." <i>Analytical Biochemistry</i> . Vol. 199, pp. 119-124.		
	Strasser, Andreas et al. November 22, 1990. "Novel Primitive Lymphoid Tumours Induced in Transgenic Mice by Cooperation Between <i>myc</i> and <i>bcl-2</i> ." <i>Nature</i> . Vol. 348, pp. 331-333.		
	Chen, Thomas T. and Dennis A. Powers. August 1990. "Transgenic Fish." <i>Tibtech</i> . Vol. 8, pp. 209-215.		
	Altschul, Stephen F. et al. 1990. "Basic Local Alignment Search Tool." <i>J. Mol. Biol.</i> Vol. 215, pp. 403-410.		
	Karlin, Samuel and Stephen F. Altschul. March 1990. "Methods for Assessing the Statistical Significance of Molecular Sequence Features by Using General Scoring Schemes." <i>Proc. Natl. Acad. Sci. USA</i> . Vol. 87, pp. 2264-2268.		
	Wilcox, Josiah N. and Rik Derynck. August 1988. "Developmental Expression of Transforming Growth Factors Alpha and Beta in Mouse Fetus." <i>Molecular and Cellular Biology</i> . Vol. 8, No. 8, pp. 3415-3422.		
	Wilcox, Josiah N. and Rik Derynck. June 1988. "Localization of Cells Synthesizing Transforming Growth Factor-Alpha mRNA in the Mouse Brain." <i>The Journal of Neuroscience</i> . Vol. 8, No. 6, pp. 1901-1904.		
VB	Nguyen, Van Trung et al. 1988. "Firefly Luciferase Luminescence Assays Using Scintillation Counters for Quantitation in Transfected Mammalian Cells." <i>Analytical Biochemistry</i> . Vol. 171, pp. 404-408.		
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VB	<p>Miner, Jeffrey N. et al. January 1988. "Molecular Dissection of <i>cis</i>-Acting Regulatory Elements from 5'-Proximal Regions of a Vaccinia Virus Late Gene Cluster." <i>Journal of Virology</i>. Vol. 62, No. 1, pp. 297-304.</p>		
	<p>Cullen, Bryan R. 1987. "Use of Eukaryotic Expression Technology in the Functional Analysis of Cloned Genes." <i>Methods in Enzymology</i>. Vol. 152, pp. 684-704.</p>		
	<p>Rosenthal, A. et al. 1987. "Primary Structure and mRNA Localization of Protein F1, a Growth-Related Protein Kinase C Substrate Associated with Synaptic Plasticity." <i>The EMBO Journal</i>. Vol. 6, No. 12, pp. 3641-3646.</p>		
	<p>Sleigh, Marilyn J. 1986. "A Nonchromatographic Assay for Expression of the Chloramphenicol Acetyltransferase Gene in Eucaryotic Cells." <i>Analytical Biochemistry</i>. Vol. 156, pp. 251-256.</p>		
	<p>Wilcox, Josiah N. et al. 1986. "In Situ cDNA:mRNA Hybridization: Development of a Technique to Measure mRNA Levels in Individual Cells." <i>Methods in Enzymology</i>. Vol. 124, pp. 510-533.</p>		
	<p>Melton, D.A. et al. 1984. "Efficient <i>in vitro</i> Synthesis of Biologically Active RNA and RNA Hybridization Probes from Plasmids Containing a Bacteriophage SP6 Promoter." <i>Nucleic Acids Research</i>. Vol. 12, No. 18, pp. 7035-7056.</p>		
VB	<p>Gorman, Cornelia M. et al. September 1982. "Recombinant Genomes Which Express Chloramphenicol Acetyltransferase in Mammalian Cells." <i>Molecular and Cellular Biology</i>. Vol. 2, No. 9, pp. 1044-1051.</p>		
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